⑩日本国特許庁(JP)

①実用新案出願公開.

@ 公開実用新案公報(U) 昭62-114781

@Int_CI_4

識別記号

庁内整理番号

母公開 昭和62年(1987)7月21日

B 43 K 1/12

A-6863-2C

審查請求 未請求 (全2頁)

毛状筆記芯 図考案の名称

> ②実 顧 昭61-854

❷出 願 昭61(1986)1月8日

藤岡市立石字萩谷戸裏1091番地 三菱鉛筆株式会社群馬工

場内

三菱鉛筆株式会社 砂出

東京都品川区東大井5丁目23番37号

弁理士 杉山

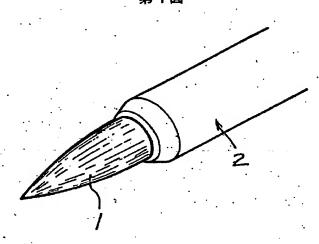
砂実用新案登録請求の範囲

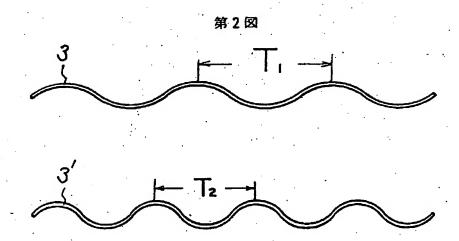
波状に皺曲してその波長が各々相異する多数の 化学繊維を混在させて集束して成る毛状築記芯。 図面の簡単な説明

図は本考案の実施例を示すもので、第1図は毛

状筆記芯を装着した第ペン先端部斜視図、第2図 は毛状筆記芯の構成要素である繊維の拡大平面図 である。

1 ……毛状筆記芯、2 ……箪ペン、3, 3', 3 " 繊維。







3、3′、3″… 繊維

Reference D2

Japanese Utility Model Kokai No. 62-114781

Laid-opening date: 21 July 1987

Application No.: 61-854

Filing date:

08 January 1986

Applicant:

Mitsubishi Pencil Co. Ltd., Tokyo

Title:

Hairy writing core

Claim:

A hairy writing core composed of a bundle in which a great number of chemical fibers 3, 3', 3" are blended, said fibers being wrinkled in a wave form and each having different wave length.

INDUSTRIAL FIELD OF THE INVENTION

This invention relates to a hairy writing core used for writing devices such as hair pencil.

ENBODIMENT

Fig. 1 is a perspective view of the tip portion of a hair pencil (2) mounted with a hairy writing core (1), and Fig. 2 is a plan view of several chemical fibers (3), (3'), (3") extracted out of the hairy writing core (1). As shown in Fig. 2, the respective fibers (3), (3'), (3") are wrinkled in a wave form, and their wave lengths (the distances between the wave lands or between the roots, i.e. Tl, T2, T3 in the drawings) are different from one another (namely, $Tl \neq T2 \neq T3$). The hairy writing core (1) is formed such that a great number of said fibers are bundled and their tips are made sharp.

Brief Description of the Drawings:

Fig. 1 is a perspective view of the end of the hair pencil mounted with the hairy writing core; and

Fig. 2 is an enlarged plan view of the fibers to be elements composing the hairy writing core.

In the drawings:

- (1)...Hairy writing core
- (2)...Hair pencil
 - (3), (3'), (3")...fibers